WHAT IS CLAIMED IS:

1. A coating for a gas diffusion layer of a fuel cell or battery, said coating comprising carbon black, a fluoropolymer, and one of graphite and carbon particulates, wherein said a large portion of the particulates are substantially larger in size than said carbon black and provide structural integrity to the coating so as to inhibit cracking thereof.

2. The coating of claim 1, wherein the size of particles of carbon black are within a range of approximately 13-95 nm.

3. The coating of claim 1, wherein said carbon particulates are chopped carbon fibers.

4. The coating of claim 1, wherein said carbon particulates are carbon or graphite flakes or platelets.

5. The coating of claim 1, wherein said carbon particulates are carbon nanotubes.

6. The coating of claim 1, wherein said carbon particulates are carbon fibrils.

7. The coating of claim 1, wherein said carbon particulates are carbon whiskers.

8. The coating of claim 1, wherein said carbon particulates have a high length to diameter ratio.

9. A method of coating a gas diffusion layer of a fuel cell or battery, said method comprising the steps of:

obtaining a mixture of carbon black, a fluoropolymer, and one of graphite and carbon particulates; and

applying said mixture to said gas diffusion layer so as to coat the same,

wherein said particulates are substantially larger in size than said carbon black and provide structural integrity to the coating so as to inhibit cracking thereof.

10. The method of claim 9, wherein the size of particles of carbon black are within a range of approximately 13-95 nm.

11. The method of claim 9, wherein said carbon particulates are chopped carbon fibers.

12. The method of claim 9, wherein said carbon particulates are carbon or graphite flakes or platelets.

13. The coating of claim 9, wherein said carbon particulates are carbon nanotubes.

14. The method of claim 9, wherein said carbon particulates are carbon fibrils.

15. The method of claim 9, wherein said carbon particulates are carbon whiskers.

16. The method of claim 9, wherein said carbon particulates have a high length to diameter ratio.

17. An article for use in a fuel cell or battery, said article comprising at least one electrode each being coated with a mixture having carbon black, a fluoropolymer, and one of graphite and carbon particulates, wherein a large portion of the particulates are substantially larger in size than said carbon black and provide structural integrity to the coating so as to inhibit cracking thereof.

18. The article of claim 17, wherein the size of particles of carbon black are within a range of approximately 13-95 nm.

19. The article of claim 17, wherein said carbon particulates are chopped carbon fibers.

20. The method of claim 17, wherein said carbon particulates are carbon or graphite flakes or platelets.

21. The coating of claim 17, wherein said carbon particulates are carbon nanotubes.

22. The article of claim 17, wherein said carbon particulates are carbon fibrils.

23. The article of claim 17, wherein said carbon particulates are carbon whiskers.

24. The article of claim 17, wherein said carbon particulates have a high length to diameter ratio.